

## EAST Search History

| Ref # | Hits | Search Query   | DBs                          | Default Operator | Plurals | Time Stamp          |
|-------|------|--|------------------------------|------------------|---------|---------------------|
| S1    | 26   | ("2587440"  <br>"2835935"  <br>"3022549"  <br>"3077643"  <br>"4726149"  <br>"5316065"  <br>"5383315"  <br>"5465537"  <br>"5509239"  <br>"5620037"  <br>"5651221"  <br>"5820037"  <br>"5852903"  <br>"5857298"  <br>"5907929"  <br>"5911660"  <br>"5957186"  <br>"5983971"  <br>"6189264"  <br>"6205713"  <br>"6536714"  <br>"6543188").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/11/14<br>11:45 |
| S2    | 8    | "2835935"  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/06/26<br>13:12 |
| S3    | 68   | 52/204.61.ccls.  | US-PGPUB;<br>USPAT           | OR               | ON      | 2007/06/30<br>18:19 |
| S4    | 114  | "52"/\$.ccls. and storm<br>adj shutter\$1  | US-PGPUB;<br>USPAT           | OR               | ON      | 2007/06/30<br>17:53 |
| S5    | 19   | ("3461629"  <br>"3550342"  <br>"3797186"  <br>"4287683"  <br>"4733515"  <br>"4774932"  <br>"4971028"  <br>"5255486"  <br>"5383315"  <br>"5426893"  <br>"5560164"  <br>"5737874"  <br>"5906083"  <br>"5907929"  <br>"6478072"  <br>"6543188").PN. OR  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/06/30<br>18:00 |

|     |     |   |                              |    |    |                     |
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|     |     | ("6877285").URPN.   |                              |    |    |                     |
| S6  | 554 | 52/473.ccls.  | US-PGPUB;<br>USPAT           | OR | ON | 2007/06/30<br>18:19 |
| S7  | 492 | 52/656.9.ccls.  | US-PGPUB;<br>USPAT           | OR | ON | 2007/07/08<br>12:20 |
| S8  | 9   | 52/656.9.ccls. and rail<br>\$1 and (corner adj<br>connect\$4) and (glue<br>or adhesive or bond)   | US-PGPUB;<br>USPAT           | OR | ON | 2007/07/08<br>12:20 |
| S9  | 16  | ("2808880"  <br>"3709533"  <br>"4195681"  <br>"4570406"  <br>"5431211"  <br>"5450701"  <br>"5457921"  <br>"5485705"  <br>"5560149"  <br>"5579794"  <br>"5701813"  <br>"5918430"  <br>"6176050"  <br>"6257305"  <br>"6296039").PN. OR<br>("6886300").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/07/08<br>13:12 |
| S10 | 6   | "796969".ap.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/07/08<br>13:37 |
| S11 | 873 | 52/202.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/07/08<br>13:38 |
| S12 | 702 | 52/202.ccls.  | US-PGPUB;<br>USPAT           | OR | ON | 2007/07/08<br>14:10 |
| S13 | 300 | "156"/\$.ccls. and<br>shutter and adher\$6  | US-PGPUB;<br>USPAT           | OR | ON | 2007/07/08<br>14:11 |
| S14 | 6   | "156"/\$.ccls. and<br>shutter and louver  | US-PGPUB;<br>USPAT           | OR | ON | 2007/07/08<br>14:40 |
| S15 | 13  | ("4090799"  <br>"4765110"  <br>"4858400"  <br>"4915758"  <br>"5060442"  <br>"5349799"  <br>"5459972").PN. OR<br>("5634998").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/07/08<br>14:13 |
| S16 | 14  | "4915758"   | US-PGPUB;<br>USPAT           | OR | ON | 2007/07/08<br>14:40 |

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| S17 | 240 | shutter and louver and<br>(adhesive or glue)   | US-PGPUB;<br>USPAT           | OR | ON | 2007/07/08<br>14:41 |
| S18 | 50  | ("0702148"  <br>"2423260"  <br>"3191241"  <br>"3296661"  <br>"3550269"  <br>"3700763"  <br>"3750336"  <br>"3898728"  <br>"4187641"  <br>"4401424"  <br>"4913863"  <br>"4967511"  <br>"4996793"  <br>"5010708"  <br>"5028376"  <br>"5187896"  <br>"5191735"  <br>"5303507"  <br>"5342187"  <br>"5379551").PN. OR<br>("5778598").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/07/08<br>14:50 |
| S19 | 16  | ("2840870"  <br>"3394518"  <br>"3968738"  <br>"4858400"  <br>"4939880"  <br>"5524407"  <br>"5848505"  <br>"6076321"  <br>"6145251"  <br>"6263632"  <br>"6397540"  <br>"6560941"  <br>"6568131"  <br>"6810621").PN. OR<br>("7131241").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/07/08<br>16:33 |
| S20 | 26  | ("2807062"  <br>"2840870"  <br>"2847730"  <br>"3394518"  <br>"3638383"  <br>"3691687"  <br>"3968738"  <br>"3991533").PN. OR<br>("4939880").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/07/08<br>16:37 |
| S21 | 250 | 52/656.8.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/30<br>14:13 |

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| S22 | 162  | 52/ 656.8.ccls.   | US-PGPUB;<br>USPAT           | OR | ON | 2007/09/30<br>14:28 |
| S23 | 152  | 52/ 656.7.ccls.   | US-PGPUB;<br>USPAT           | OR | ON | 2007/09/30<br>14:38 |
| S24 | 494  | 52/ 656.9.ccls.   | US-PGPUB;<br>USPAT           | OR | ON | 2007/09/30<br>14:55 |
| S25 | 1419 | "52"/\$.ccls. and (louvr<br>\$4 or louvr\$4 or<br>shutter)  | US-PGPUB;<br>USPAT           | OR | ON | 2007/09/30<br>15:18 |
| S26 | 814  | "52"/\$.ccls. and (louvr<br>\$4 or louvr\$4)  | US-PGPUB;<br>USPAT           | OR | ON | 2007/09/30<br>16:38 |
| S27 | 35   | ("2210516"  <br>"2962956"  <br>"2998765"  <br>"3217631"  <br>"3580160"  <br>"3653317").PN. OR<br>("3968738").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/30<br>15:45 |
| S28 | 32   | ("2557502"  <br>"2972358"  <br>"2998765"  <br>"3084715"  <br>"3125944"  <br>"3361049"  <br>"3372514"  <br>"3500739"  <br>"3604458"  <br>"3653317"  <br>"3786738"  <br>"3800688"  <br>"3968738").PN. OR<br>("4103601").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/09/30<br>15:57 |
| S29 | 331  | "52"/667.ccls.  | US-PGPUB;<br>USPAT           | OR | ON | 2007/09/30<br>16:42 |
| S30 | 554  | "52"/473.ccls.  | US-PGPUB;<br>USPAT           | OR | ON | 2007/09/30<br>17:57 |
| S31 | 1    | "20050210777"   | US-PGPUB;<br>USPAT           | OR | ON | 2007/09/30<br>18:09 |
| S32 | 163  | "52"/\$.ccls. and<br>(corner adj connect\$4)<br>same (hole or<br>aperture)  | US-PGPUB;<br>USPAT           | OR | ON | 2007/09/30<br>18:13 |
| S33 | 494  | "52"/656.9.ccls.  | US-PGPUB;<br>USPAT           | OR | ON | 2007/09/30<br>18:16 |
| S34 | 65   | "52"/656.9.ccls. and<br>(corner adj connect\$4)   | US-PGPUB;<br>USPAT           | OR | ON | 2007/09/30<br>18:32 |

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| S35 | 487  | "52"/\$.ccls. and ((corner or L-shaped) adj connector\$1)  | US-PGPUB; USPAT        | OR | ON | 2007/09/30 18:33 |
| S36 | 76   | "52"/\$.ccls. and (L-shaped adj connector \$1)   | US-PGPUB; USPAT        | OR | ON | 2007/09/30 18:48 |
| S37 | 294  | 403/295.ccls.  | US-PGPUB; USPAT        | OR | ON | 2007/09/30 20:23 |
| S38 | 14   | ("4296587"   "4665676").PN. OR ("5473853").URPN.   | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/30 18:54 |
| S39 | 38   | ("0111128"   "1242815"   "1672419"   "1817162"   "2395673"   "2538138"   "2872711"   "2916112"   "3200913"   "3677433"   "3782054"   "3829226"   "3848390"   "3854245"   "3866380"   "3899258"   "4076438"   "4090799"   "4124322"   "4222209"   "4296587"   "4380110"   "4635410").PN. OR ("5010708").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/30 19:04 |
| S40 | 2105 | connect\$4 with shutter \$1 with (building or wall)  | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/30 19:05 |
| S41 | 976  | connect\$4 with shutter \$1 with (building or wall)  | US-PGPUB; USPAT        | OR | ON | 2007/09/30 19:06 |
| S42 | 49   | ("52"/\$.ccls. or "403"/\$.ccls.) and (connect \$4 with shutter\$1 with (building or wall))  | US-PGPUB; USPAT        | OR | ON | 2007/09/30 20:06 |
| S43 | 36   | ("52"/\$.ccls. or "403"/\$.ccls.) and ((shutter \$1 or louver\$4) same latch)  | US-PGPUB; USPAT        | OR | ON | 2007/09/30 20:17 |

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| S44 | 208   | ("52"/\$.ccls. or "403"/\$.ccls.) and (latch adj pin\$1)   | US-PGPUB;<br>USPAT           | OR | ON | 2007/09/30<br>20:21 |
| S45 | 676   | ("52"/\$.ccls. or "403"/\$.ccls.) and (pin\$1 with U-shaped)   | US-PGPUB;<br>USPAT           | OR | ON | 2007/09/30<br>20:22 |
| S46 | 176   | ("52"/\$.ccls. or "403"/\$.ccls.) and (pin\$1 with U-shaped with (hole or aperture))                       | US-PGPUB;<br>USPAT           | OR | ON | 2007/09/30<br>20:22 |
| S47 | 2     | ("52"/\$.ccls. or "403"/\$.ccls.) and (((latch or lock) adj pin\$1) with U-shaped with (hole or aperture)) | US-PGPUB;<br>USPAT           | OR | ON | 2007/09/30<br>20:23 |
| S48 | 217   | 403/298.ccls.  | US-PGPUB;<br>USPAT           | OR | ON | 2007/09/30<br>20:26 |
| S49 | 118   | "403"/\$.ccls. and (latch adj pin\$1)  | US-PGPUB;<br>USPAT           | OR | ON | 2007/09/30<br>20:28 |
| S50 | 20    | ((latch or lock) adj pin \$1) same (thumb adj screw)   | US-PGPUB;<br>USPAT           | OR | ON | 2007/09/30<br>20:31 |
| S51 | 574   | (pin\$1) with (thumb adj screw)  | US-PGPUB;<br>USPAT           | OR | ON | 2007/09/30<br>20:32 |
| S52 | 207   | (pin\$1) with (thumb adj screw) and frame and connect\$4   | US-PGPUB;<br>USPAT           | OR | ON | 2007/09/30<br>21:15 |
| S53 | 4     | "5,323,541"  | US-PGPUB;<br>USPAT           | OR | ON | 2007/09/30<br>21:15 |
| S54 | 2     | "3994112"  | US-PGPUB;<br>USPAT           | OR | ON | 2007/10/13<br>19:49 |
| S55 | 11    | ("2508066"  <br>"2941855"  <br>"3451183"  <br>"3471182"  <br>"3609930").PN. OR<br>("3994112").URPN.        | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/10/13<br>19:50 |
| S56 | 250   | (fram\$4 same (corner adj connect\$4)) same (bore or aperture or hole)                                     | US-PGPUB;<br>USPAT           | OR | ON | 2007/10/13<br>20:15 |
| S57 | 13499 | mount\$4 with shutter \$1  | US-PGPUB;<br>USPAT           | OR | ON | 2007/10/13<br>20:16 |
| S58 | 231   | "52"/\$.ccls. and mount \$4 with shutter\$1  | US-PGPUB;<br>USPAT           | OR | ON | 2007/10/13<br>20:16 |

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| S59 | 231 | "52"/\$.ccls. and (mount \$4 with shutter\$1)  | US-PGPUB;<br>USPAT           | OR | ON | 2007/10/13<br>20:16 |
| S60 | 10  | "6536174"  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/11/12<br>21:05 |
| S61 | 52  | "52"/\$.ccls. and shutter \$1 and latch\$4   | US-PGPUB;<br>USPAT           | OR | ON | 2007/11/12<br>21:20 |
| S62 | 18  | ("3020951"  <br>"5345716"  <br>"5426893"  <br>"5457921"  <br>"5472037"  <br>"5487244"  <br>"5570542"  <br>"5595233"  <br>"5596849"  <br>"5651221"  <br>"5927028"  <br>"5941031"  <br>"5950384"  <br>"6079168").PN. OR<br>("6345476").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/11/12<br>21:12 |
| S63 | 928 | "52"/\$.ccls. and (pin\$1 with end\$1 with receiv \$4)   | US-PGPUB;<br>USPAT           | OR | ON | 2007/11/12<br>21:21 |
| S64 | 267 | "52"/\$.ccls. and ((pin \$1 with end\$1 with receiv\$4) same (building or wall))   | US-PGPUB;<br>USPAT           | OR | ON | 2007/11/12<br>21:26 |
| S65 | 729 | "52"/\$.ccls. and shutter  | US-PGPUB;<br>USPAT           | OR | ON | 2007/11/12<br>21:31 |
| S66 | 7   | "5450701"  | US-PGPUB;<br>USPAT           | OR | ON | 2007/11/12<br>21:31 |
| S67 | 21  | ("0410217"  <br>"1238854"  <br>"3317227"  <br>"3782054"  <br>"4296587"  <br>"4502260"  <br>"4506478"  <br>"4683634"  <br>"4691486"  <br>"4725083"  <br>"5076162"  <br>"5076736").PN. OR<br>("5450701").URPN.                               | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/11/12<br>21:32 |

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|-----|------|---|------------------------------|----|----|---------------------|
| S68 | 52   | ("2101349"  <br>"2782054"  <br>"2899258"  <br>"3070197"  <br>"3105274"  <br>"3200913"  <br>"3226093"  <br>"3321223"  <br>"3510985"  <br>"3546842"  <br>"3866380"  <br>"3919821"  <br>"3949526"  <br>"3994109"  <br>"4074480").PN. OR<br>("4296587").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/11/12<br>21:38 |
| S69 | 7    | "796969".ap.  | US-PGPUB;<br>USPAT           | OR | ON | 2008/08/22<br>14:45 |
| S70 | 81   | "52"/\$.ccls. and lands<br>with grooves   | US-PGPUB;<br>USPAT           | OR | ON | 2008/10/29<br>13:57 |
| S71 | 1906 | "52"/\$.ccls. and lands   | US-PGPUB;<br>USPAT           | OR | ON | 2008/12/29<br>11:19 |
| S72 | 82   | "52"/\$.ccls. and lands<br>with grooves   | US-PGPUB;<br>USPAT           | OR | ON | 2008/12/29<br>11:19 |
| S73 | 86   | "403"/\$.ccls. and lands<br>with grooves  | US-PGPUB;<br>USPAT           | OR | ON | 2008/12/29<br>11:28 |
| S74 | 37   | ("2545277"  <br>"2894579"  <br>"3189136"  <br>"3273633"  <br>"3485519"  <br>"3606419"  <br>"3608482"  <br>"3608484"  <br>"3729868"  <br>"4077160"  <br>"4090799"  <br>"4145150").PN. OR<br>("4452138").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/29<br>11:57 |



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|-----|------|---|------------------------------|----|----|---------------------|
| S75 | 16   | ("2545277"  <br>"3482343"  <br>"3908293"  <br>"4105348"  <br>"4136496"  <br>"4452138"  <br>"4502260"  <br>"5003741"  <br>"5224799"  <br>"5255600"  <br>"5547011"  <br>"5802971"  <br>"6038969").PN. OR<br>("6588334").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/29<br>12:08 |
| S76 | 1637 | corner adj connector  | US-PGPUB;<br>USPAT           | OR | ON | 2008/12/29<br>14:32 |
| S77 | 64   | corner adj connector<br>and lands   | US-PGPUB;<br>USPAT           | OR | ON | 2008/12/29<br>14:55 |
| S78 | 471  | "52"/\$.ccls. and rail\$1<br>with grooves   | US-PGPUB;<br>USPAT           | OR | ON | 2008/12/31<br>14:04 |
| S79 | 12   | ("3264792").PN. OR<br>("3903671").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/31<br>14:28 |
| S80 | 23   | ("3040847"  <br>"3081849"  <br>"3789564"  <br>"4235049"  <br>"4655025"  <br>"4914888"  <br>"4939868"  <br>"4947597"  <br>"5069010").PN. OR<br>("5444958").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/12/31<br>14:56 |

1/ 2/ 2009 3:03:27 PM

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